

ABSTRACT

5 The present invention relates to peptides which
exhibit potent anti-retroviral activity. The peptides
of the invention comprise DP178 (SEQ ID:1) peptide
corresponding to amino acids 638 to 673 of the HIV-1_{LAI}
gp41 protein, and fragments, analogs and homologs of
DP178. The invention further relates to the uses of
such peptides as inhibitory of human and non-human
retroviral, especially HIV, transmission to uninfected
10 cells.

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